- 11. The loudspeaker of claim 10, wherein an inner circumference of said frame is provided with said elastic fastener and said frame has at least one additional elastic fastener, said elastic fastener and said at least one additional elastic fastener coupling said frame with said yoke.
- 12. The loudspeaker of claim 11, further comprising an adhesive material for bonding said yoke to said frame.
  - 13. The loudspeaker of claim 10, wherein said frame is made of plastic.
- 14. The loudspeaker of claim 10, wherein said yoke comprises an outer cylindrical portion and a bottom portion, wherein said bottom portion is fitted to said outer cylindrical portion at a step provided at said outer cylindrical portion.
- 15. The loudspeaker of claim 14, wherein said yoke is formed by caulking a bottom end of said outer cylindrical portion around a tapered part provided at an edge of an outer circumference of said bottom portion.
- 16. The loudspeaker of claim 14, wherein said bottom portion of said yoke has a lift-up at a central part of said yoke, a magnet, and a plate overlaid on said bottom portion.
- 17. The loudspeaker of claim 10, wherein said magnetic circuit is an inner magnet type magnetic circuit comprising said yoke, a magnet and a plate, said magnet and said plate being overlaid in a central part of said yoke.
- 18. The loudspeaker of claim 10, wherein said magnetic circuit further comprises a heat radiator.

- 19. The loudspeaker of claim 18, wherein said heat radiator is a cap made of copper material disposed so that an end of said cap makes contact with a bottom portion of said yoke in said magnetic circuit.
- 20. The loudspeaker of claim 18, wherein said heat radiator is a cap made of copper material having a protrusion protruding into a space of said voice coil.
- 21. The loudspeaker of claim 18, wherein said heat radiator is a ring made of copper material attached to an outer cylindrical portion of said yoke.
- 22. The loudspeaker of claim 10, wherein at least an outer circumferential portion of said yoke is exposed and extruding from said frame.
- 23. The loudspeaker of claim 10, wherein said voice coil has a cap and a perforation provided at a location of said voice coil lower than a level where a damper is connected.
- 24. The loudspeaker of claim 23, wherein the perforation sinks into the magnetic gap when said diaphragm vibrates.
- 25. The loudspeaker of claim 10, wherein a bottom portion of said yoke has a groove at an outer circumference.
  - 26. A loudspeaker comprising:
  - a magnetic circuit having a magnetic gap and a yoke, said yoke having a caulking portion;
  - a frame provided with a hole;
  - a voice coil inserted in the magnetic gap of said magnetic circuit; and
  - a diaphragm connected to said voice coil,
- wherein said caulking portion is inserted through the hole in said fame and said caulking portion is expanded in the hole in said frame so as to connect the yoke and said frame.

- <sup>27</sup> The loudspeaker of claim 26, wherein said frame is made of plastic.
- 28. The loudspeaker of claim 26, wherein said magnetic circuit is an inner magnet type magnetic circuit comprising said yoke, a magnet and a plate, said magnet and said plate being overlaid in a central part of said yoke.
- 29. The loudspeaker of claim 26, wherein said magnetic circuit further comprises a heat radiator.
  - 30. A loudspeaker comprising:
  - a magnetic circuit having a yoke and a magnetic gap, wherein said yoke has an expansion;
- a frame having a clip section, said frame being coupled to said yoke of said magnetic circuit by said clip section and said expansion;
  - a voice coil inserted in the magnetic gap of said magnetic circuit; and
  - a diaphragm connected to said voice coil,

wherein said expansion is inserted underneath said clip section by a revolving action.

- 31. The loudspeaker of claim 30, wherein said frame has at least one additional clip section and said yoke has at least one additional expansion for coupling said frame to said yoke.
  - 32. The loudspeaker of claim 30, wherein said frame is made of plastic.
- 33. The loudspeaker of claim 30, wherein said yoke comprises an outer cylindrical portion and a bottom portion, wherein said bottom portion is fitted to said outer cylindrical portion at a step provided at said outer cylindrical portion.
- 34. The loudspeaker of claim 33, wherein said yoke is formed by caulking a bottom end of said outer cylindrical portion around a tapered part provided at an edge of an outer circumference of said bottom portion.

- \* 35. The loudspeaker of claim 33, wherein said bottom portion of said yoke has a lift-up at a central part of said yoke, a magnet, and a plate overlaid on said bottom portion.
- 36. The loudspeaker of claim 30, wherein said magnetic circuit is an inner magnet type magnetic circuit comprising said yoke, a magnet and a plate, said magnet and said plate being overlaid in a central part of said yoke.
- 37. The loudspeaker of claim 30, wherein said magnetic circuit further comprises a heat radiator.
- The loudspeaker of claim 30, wherein said plate further comprises a stopper for said yoke.
- 39. The loudspeaker of claim 37, wherein said heat radiator is a cap made of copper material disposed so that an end of said cap makes contact with a bottom portion of said yoke in said magnetic circuit.
- 40. The loudspeaker of claim 37, wherein said heat radiator is a cap made of copper material having a protrusion protruding into a space of said voice coil.
- 41. The loudspeaker of claim 37, wherein said heat radiator is a ring made of copper material attached to an outer cylindrical portion of said yoke.
- 42. The loudspeaker of claim 30, wherein at least an outer circumferential portion of said yoke is exposed and extruding from said frame.
- 43. The loudspeaker of claim 30, wherein said voice coil has a cap and a perforation provided at a location of said voice coil lower than a level where a damper is connected.

- 44. The loudspeaker of claim 43, wherein the perforation sinks into the magnetic gap when said diaphragm vibrates.
  - 45. The loudspeaker of claim 30, wherein a bottom portion of said yoke has a groove at an outer circumference.